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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

5

**Complete if Known**

Application Number

**09/722.867**

Filing Date

November 27, 2000

First Named Inventor

Pau et al.

Group Art Unit

1648

Examiner Name

M. Hill

Attorney Docket Number

2578-4626US

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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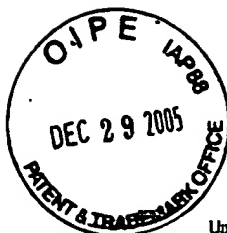
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Sheet 2 of 5

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Application Number	09/722,867
Filing Date	November 27, 2000
First Named Inventor	Pau et al.
Group Art Unit	1648
Examiner Name	M. Hill
Attorney Docket Number	2578-46261US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		#Certificate of deposit of the PER.C6 cell line (ECACC deposit under number 96022940).	
		#CICCARONE et al., "Lipofectamine 2000 Reagent for Transfection of Eukaryotic Cells," Focus, 1999, pp. 54-55, Vol. 21, No. 2.	
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		Examiner Name	M. Hill
		Attorney Docket Number	2578-46261US
Sheet	3	of	5

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		<del>#Figure 1 submitted by Opponent 1.</del> <i>mt am ptk cbr</i>	
<i>W8</i>		#GALLIMORE et al., Transformation of Human Embryo Retinoblasts with Simian Virus 40, Adenovirus and ras Oncogenes, Anticancer Research, 1986, pp. 499-508, Vol.6.	
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		#GenBank Accession No. X02996.1, 1993, "Adenovirus type 5 left 32% of the genome."	
		#GIBCO cell culture, A Guide to Serum-Free Cell Culture, www.invitrogen.com.	
		#GRAHAM et al., "Characteristics of a Human Cell Line Transformed by DNA from Human Adenovirus Type 5," J. Gen. Virol., 1997, pp. 59-72, Vol. 36.	
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		#GRAHAM, Cell Lines, Promochem (visited 04.10.2005) < <a href="http://www.lgcpromochem-atcc.com/SearchCatalogs/longview.cfm?view=ce,1146678...">http://www.lgcpromochem-atcc.com/SearchCatalogs/longview.cfm?view=ce,1146678...</a> >.	
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<i>W</i>		#INOUE et al., Production of Recombinant Human Monoclonal Antibody Using ras-Amplified BHK-21 Cells in a Protein-free Medium, Biosci. Biotech. Biochem., 1996, pp. 811-17, Vol. 60, No. 5.	
		#Interlocutory Decision of the Opposition Division of 21 July 2003 in the case EP 0 695 351(European application 94 913 174.2)	

Examiner Signature	<i>[Signature]</i>	Date Considered	2/24/06
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	Application Number	09/722,867
	Filing Date	November 27, 2000
	First Named Inventor	Pau et al.
	Group Art Unit	1648
	Examiner Name	M. Hill
Attorney Docket Number		2578-46261 US

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		#Opposition against European patent I 108 878 B1 filed October 5, 2005 in the name and on behalf of CEVEC Pharmaceuticals GmbH.	
		#Opposition against European patent I 161 548 B1 filed November 16, 2005, in the name and on behalf of CEVEC Pharmaceutical GmbH.	
		#Opposition against European patent I 108787 filed October 5, 2005 in the name and on behalf of Probiogen AG.	
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Examiner Signature		Date Considered	2/20/06
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Application Number	09/722,867
Filing Date	November 27, 2000
First Named Inventor	Pau et al.
Group Art Unit	1648
Examiner Name	M. Hill
Attorney Docket Number	2578-46261US

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WJH		#PARKINSON et al., "Stable Expression of a Secretable Deletion Mutant of Recombinant Human Thrombomodulin in Mammalian Cells," The Journal of Biological Chemistry, 25 July 1990, pp. 12602-12610, Vol. 265, No. 21.	
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WJH	1032	#PubMed listing of abstracts (visited 04-10-2005) < <a href="http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?CMD=search&amp;DB=pubmed">http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?CMD=search&amp;DB=pubmed</a> >	
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		#U.S. Department of Health and Human Services, Public Health Service, Food and drug Administration, Center for Biologics Evaluation and Research, International Association for Biologicals, National Institute of Allergy and Infectious Diseases, National Vaccine Program Office, World Health Organization, Evolving Scientific and Regulatory Perspectives on Cell Substrates for Vaccine Development, Workshop, Friday, 10 September 1999 (visited 30.09.2005) < <a href="http://www.fda.gov/cber/minutes/0910evolv.txt">http://www.fda.gov/cber/minutes/0910evolv.txt</a> >	
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#Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

Serial No.: 09/449,854

Filed: November 26, 1999

For: PRODUCTION OF VACCINES, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.

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Sheet 1 of 4

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
VYD		US- 4,703,008	10-27-1987	Lin	
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		US- 2003/0092160	05-15-2003	Bout et al.	

**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
VYD		WO 93/03163	02-18-1993	Fond Nat Transfusion		
		WO 95/05465	02-23-1995	Amgen Inc.		
		WO 95/29994	11-09-1995	Univ Michigan		
		WO 97/00326	01-03-1997	Univ Leiden		
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		WO 98/44141	10-08-1998	The University of British Columbia		
		WO 99/05268	02-04-1999	Boehringer Mannheim GMBH		
		WO 00/61164	10-19-2000	Kenneth S. Warren Laboratories		
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		EP 0 185 573	06-25-1995	Univ Michigan		
		EP 0 411 678	02-06-1991	Genetics Institute Inc		

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**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

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mb		BOUT et al., "Improved helper cells for RCA-free production of E1-deleted recombinant adenovirus vectors," Cancer Gene Therapy, 1996, pp. S24, Vol. 3, No. 6.	
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3

of

4

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Application Number

09/722,867

Filing Date

November 27, 2000

First Named Inventor

Pau et al.

Group Art Unit

1648

Examiner Name

M. Hill

Attorney Docket Number

2578-4626US

**OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate) title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
my		JENKINS et al., Getting the glycosylation right: Implications for the biotechnology industry, Nature Biotechnology, August 1996, pp. 975-81, Vol. 14, No. 8, Nature Publishing, US.	
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Application Number	09/722,867
Filing Date	November 27, 2000
First Named Inventor	Pau et al.
Group Art Unit	1648
Examiner Name	M. Hill
Attorney Docket Number	2578-4626US

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WY		SCHIEDNER et al., Abstract, Efficient transformation of primary human amniocytes by E1 functions of Ad5: generation of new cell lines for adenoviral vector production, 2000, Hum. Gene Ther. 11, 21052116.	
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**Complete if Known**

Application Number	09/722,867
Filing Date	November 27, 2000
First Named Inventor	Pau et al.
Group Art Unit	1648
Examiner Name	M. Hill
Attorney Docket Number	2578-4626US

## U.S. PATENT DOCUMENTS

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				Filing Date	November 27, 2000
				First Named Inventor	Pau et al.
				Group Art Unit	1648
				Examiner Name	M. Hill
				Attorney Docket Number	2578-46261US
Sheet	2	of	2		

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